1st & final bill

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

Name of work ..... From ..... To 66426

Name of Contractor of nature of Agency..... Sri. Gnanendra Murthy. M.D.

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :-	Construction of RCC drains in B^th & K^th cross in prashanth nagar in ward no. 13 Shettyhalli sub-division.					
	Job code :-	013-18-000025					
	A. A :-	EE/DD/AS/671/17-18, Dt :- 25/12/17					
	TS :-	EE/DD/TS/413/17-18, Dt :- 27/12/17.					
	Work order :-	EE/DD/WO/383/17-18, Dt :- 22/03/18.					
	Est cost :-	Rs. 31.00 Lakhs.					

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Earthwork excavation by manual means in ordinary soil involving in average horizontal through upto 2m & an average lift upto 1.5m, excavated surface levelled & sides neately dressed, the disposed earth to be levelled neatly after breaking of clods. It is completed as per specification. Vide qty pg# 66478					486.40	m^3
	@ Rs. 170.00/m^3					—	Rs. 82688=00
2.	Removing 8S slab drain & stacking. It is completed as per specification Vide qty pg # 66478					515.97	m^2
	@ Rs. 65.00/m^2					—	Rs. 33538=00

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....
Name of work ..... From ..... To 66427
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3.	Providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180 kgs, with 40 mm & down size graded granite metal coarse aggregates @ 0.85 cum & fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15 cms thick. It is completed as per specification. Vide qty pg # 66480 as using available jelly/Boulders -					45.74	m^3
	@ Rs. 4444.00/m^3					—	Rs. 203268=00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	b) Remaining qty 31.06 m³ @ Rs 5159.00 - Rs. 160238=00 ✓						
4.	providing and laying in position plain cement concrete of mix M10 with OPC cement @ 300 kgs, with 20mm & downsize graded granite metal coarse aggregate @ 0.69 cum & fine aggregates @ 0.43 cum, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation, plinths & cills. It is completed as per specification						
	Side wall						
	13th cross (W/S)	2x	30.00x	$\frac{0.12+0.13}{2}$ x	$\frac{0.58+0.61}{2}$	4.50	
		2x	30.00x	$\frac{0.13+0.14}{2}$ x	$\frac{0.61+0.51}{2}$	4.50	

M. A. R. 57 (Rule 116) No. D
Measurement Book

66428

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2x	30.00x	$\frac{0.12+0.14}{2}$ x	$\frac{0.58+0.61}{2}$	4.64	
		2x	33.40x	$\frac{0.14+0.11}{2}$ x	$\frac{0.61+0.59}{2}$	5.01	
	13th cls (E/S)	2x	30.00x	$\frac{0.13+0.12}{2}$ x	$\frac{0.6+0.6}{2}$	4.50	
		2x	30.00x	$\frac{0.12+0.13}{2}$ x	$\frac{0.6+0.62}{2}$	5.31	
		2x	30.00x	$\frac{0.17+0.16}{2}$ x	$\frac{0.62+0.59}{2}$	5.99	
		2x	35.20x	$\frac{0.16+0.14}{2}$ x	$\frac{0.59+0.6}{2}$	6.28	
	14th cls (W/S)	2x	30.00x	$\frac{0.12+0.13}{2}$ x	$\frac{0.59+0.6}{2}$	4.46	

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		2x	30.00	0.10	0.55+0.61/2	4.90	
		2x	30.00	0.10+0.15/2	0.61+0.63/2	5.95	
		2x	34.00	0.15+0.10/2	0.63+0.58/2	5.14	
	14th crown (Ele)	2x	30.00	0.10+0.10/2	0.61+0.61/2	4.32	
		2x	30.00	0.10+0.15/2	0.61+0.63/2	5.31	
		2x	30.00	0.15+0.10/2	0.63+0.58/2	5.58	
		2x	34.60	0.10+0.13/2	0.58+0.61/2	5.92	
	8th dt. Kadyampur	2x	30.00	0.13+0.13/2	0.58+0.61/2	4.50	
		2x	27.00	0.13+0.10/2	0.61+0.58/2	3.69	

M. A. R. 57 (Rule 116) No. D
Measurement Book
66429

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		2x	9.60	x 0.10 x	0.58+0.55/2	1.08	
	Add Raft Qty				(+)	100.40 m³	
						192.00 m³	
	@ Rs 5874.00/m³						Rs. 1127808=00

5. Providing and removing centering, shuttering, strutting, propping etc. and removal of form work for vertical surface such as walls at any thickness, including attatched pilasters, buttress, plinth cills and string courses. It is completed as per specification.

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					Total =	Rs 2945871=00 ✓	

Certificate :-

certified that the work is done satisfactorily.

23/6

23/6/16

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಬ್ಬಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬಿ.ಎಸ್.ಎಂ. ರಸ್ತೆ, ಕಲೀಂಪ್ರತಾಗರ, ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....

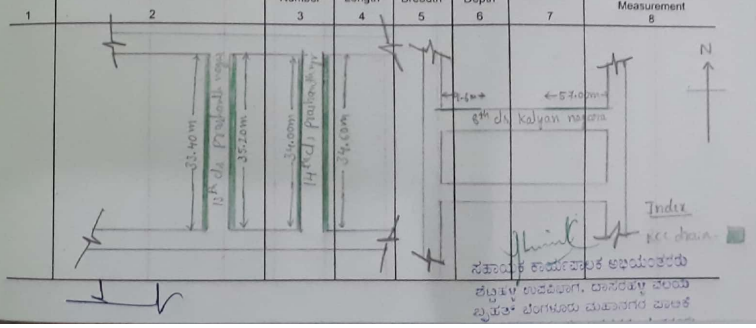
66431

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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